



IFW

PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Complete if Known				
FEE TRANSMITTAL For FY 2006		Application Number	10/517,663			
		Filing Date	August 31, 2005			
		First Named Inventor	Shizuo AKIRA			
		Examiner Name	P. Dowell			
		Art Unit	1632			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Attorney Docket No.	31671-211618			
TOTAL AMOUNT OF PAYMENT		(\$)	0			
METHOD OF PAYMENT (check all that apply)						
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____						
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: <u>22-0261</u> Deposit Account Name: <u>Venable LLP</u>						
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)						
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee						
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments						
FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)						
1. BASIC FILING, SEARCH, AND EXAMINATION FEES						
	FILING FEES		SEARCH FEES	EXAMINATION FEES		
		Small Entity		Small Entity	Small Entity	
Application Type	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100
Design	200	100	100	50	130	65
Plant	200	100	300	150	160	80
Reissue	300	150	500	250	600	300
Provisional	200	100	0	0	0	0
2. EXCESS CLAIM FEES						
					Small Entity	
Fee Description					Fee (\$)	Fee (\$)
Each claim over 20 (including Reissues)					50	25
Each independent claim over 3 (including Reissues)					200	100
Multiple dependent claims					360	180
Total Claims		Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	
- 20 = _____		x _____	= _____		Fee (\$)	Fee Paid (\$)
HP = highest number of total claims paid for, if greater than 20.						
Indep. Claims		Extra Claims	Fee (\$)	Fee Paid (\$)		
- 3 = _____		x _____	= _____			
HP = highest number of independent claims paid for, if greater than 3.						
3. APPLICATION SIZE FEE						
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).						
Total Sheets		Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)	
- 100 = _____		/50	_____ (round up to a whole number) x	_____	= _____	
4. OTHER FEE(S)				Fees Paid (\$)		
Non-English Specification, \$130 fee (no small entity discount)						
Other (e.g., late filing surcharge): _____ Response to Restriction Requirement				0		
SUBMITTED BY						
Signature				Registration No. (Attorney/Agent)	36,830	Telephone (202) 344-4000
Name (Print/Type)	Ann S. Hobbs, Ph.D.			Date	April 24, 2006	

744788



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Shizuo AKIRA

Appl. No.: 10/517663

Filed: August 31, 2005

Confirmation No.: 1905

For: MODEL ANIMALS NON-
RESPONSIVE TO
MYCOBACTERIA-ORIGIN
LIPOPROTEIN/LIPOPEPTIDE

Int'l Application No.: PCT/JP02/12908

Int'l Filing Date: December 10, 2002

Group Art Unit: 1632

Examiner: P. Dowell

Atty. Docket No.: 31671-211618

Customer No.

26694

PATENT TRADEMARK OFFICE

Response to Restriction Requirement

Assistant Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This paper is filed in response to the U.S. Patent and Trademark Office Action of April 4, 2006.

Remarks begin on page 2.

No fee is believed to be due. However, should a fee be due, please charge or credit deposit account No. 22-0261 and notify the undersigned accordingly.